



PATENT

Our Docket: P-ZA 3519

#2002  
Dec  
11/25/02

TECH CENTER 1600/2900

NOV 22 2002

RECEIVED

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of  
Maurizio Zanetti

Serial No: 09/300,959

Filed: April 27, 1999

For: SOMATIC TRANSGENE  
IMMUNIZATION AND RELATED  
METHODS

) Conf. No.: 5037

) Group Art Unit: 1632

) Examiner: A. Beckerleg

) I hereby certify that this correspondence  
) is being deposited with the United States  
) Postal Service as first class mail in an  
) envelope addressed to: Commissioner for  
) Patents, Washington, D.C., 20231 on  
) November 12, 2002.

Commissioner for Patents  
Washington, D.C. 20231

By: Deborah L. Cadena  
Deborah L. Cadena, Reg. No. 44,048

November 12, 2002  
Date of Signature

RESPONSE TO OFFICE ACTION

Responsive to the Office Action mailed May 9, 2002,  
entry of the following amendments and remarks is respectfully  
requested.

AMENDMENTS

In the claims:

Please amend the claims as follows:

18. (Amended) A nucleic acid molecule comprising a B  
cell expression element operationally linked to a nucleic acid  
sequence encoding a heterologous polypeptide antigen, wherein  
said B cell expression element comprises a B cell promoter and  
enhancer, wherein said antigen functions as a vaccine.

11/20/2002 RNDHAMMI 00000001 09300959

01 FC:2202  
02 FC:2201

18.00 OP  
84.00 OP